

Z-DIS39A

This chapter covers the following topics:

- Description
 - Parameters
 - Return Codes
 - Subprograms
 - Example
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Description

Display a list of all addressees to whom the user of a specific cabinet can send mail.

If Address-type 0 (all) is chosen, Address-type 33 (user ID) is not considered, because the information is returned with Address-type 70 (name).

If Address-type 33 (user ID) or 70 (name) is chosen, this subprogram returns Last-name, First-name, Initial, Title and information about the work address.

If either Address-type 1 (address) or 0 (all) is chosen for a nickname that does not refer to a Con-nect user (e.g. the phone number of your doctor), this subprogram does not return addressees. In this case, only the parameter Last-name is filled with the nickname.

This subprogram performs the following checks:

- if the selected Address-type is 74 (external) and the cabinet from which this subprogram was invoked cannot use external mailing facilities, return code 77 is issued; in this case no addresses are returned;
- if the selected address has a send level greater than that of the cabinet from which this subprogram was invoked, the selected address is not returned.

This subprogram should be invoked iteratively until the return code 77 indicates the end of the list. In this case, the Work-parameter contains the needed information. The parameters cannot be modified.

Note:

This subprogram does not return members of a distribution list - this function is supported by Z-DIS17A and Z-DIS17B.

Parameters

Parameter	Format	In	Out	Remarks
Return-code	N2	O	X	Input -1: no ET
Cabinet	A8	R		The cabinet for which you want to display the list.
Password	A8	R		The password of the above cabinet.
Start-name	A19	O		The name of an addressee. If a start value is not specified or an asterisk (*) is specified, the search starts at the first possible value. This subprogram first searches for the address records in the specified cabinet and then in cabinet SYSCNT.
Number	N2	O		The maximum number of addressees that are returned with each call. When you do not specify a value, or when you specify a value greater than 20, the default value 20 is used.
Address-type	N2	R		Must be one of the following: 1=Address (nickname), 4=Bulletin, 5=Cabinet, 10=Distribution, 33=User ID, 70=Name, 74=External, 0=All. All other values are handled as 0.
Address-table (20)				
Returned-address-type	N2		X	See <i>Address Types</i> .
Mail-ID	A8		X	The ID of the addressee.
Last-name	A32		X	The addressee's last name.
First-name	A32		X	The addressee's first name.
Initial	A1		X	The addressee's initial.
Title	A32		X	Part of the addressee's work address.
Company	A32		X	Part of the addressee's work address.
Department-name	A32		X	Part of the addressee's work address.
Department-number	A10		X	Part of the addressee's work address.
Work-address	A60/1:3		X	Part of the addressee's work address.
Work-city	A32		X	Part of the addressee's work address.
Work-postal-code	A10		X	Part of the addressee's work address.
Work-phone	A15		X	Part of the addressee's work address.
Work-extension	A10		X	Part of the addressee's work address.
Work-parameter	A54			For internal use. See <i>The Work Parameter</i> .

Return Codes

00	Success
02	Invalid cabinet name
03	Password incorrect
77	End of list

Subprograms

Z-120

Z-122

Z-211

Z-1200&0

Example

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0010 * Display address list entries
0020 *
0030 DEFINE DATA
0040 LOCAL
0050 1 RETURN-CODE      (N2)
0060 1 CABINET          (A8)
0070 1 PASSWORD         (A8)
0080 1 START-NAME      (A19)
0090 1 NUMBER           (N2)
0100 1 ADDRESS-TYPE     (N2)
0110 1 ADDRESS-TABLE   (20)      /* Redefinition see parameter list
0120 1 WORK-PARAMETER  (A54)
0130 1 INDEX            (N2)
0140 END-DEFINE
0150 *
0160 MOVE 'CABINET'      TO CABINET
0170 MOVE 'PASSWORD'    TO PASSWORD
0180 MOVE 'START-NAME'   TO START-NAME
0190 MOVE 0              TO ADDRESS-TYPE
0200 *
0210 CALLNAT 'Z-DIS39A'
0220 *
0230 IF RETURN-CODE EQ 0 OR EQ 77
0240     FOR INDEX 1 TO 20
0250         WRITE ADDRESS-TABLE(INDEX)
0260     END-FOR
0270 ELSE
0280     WRITE 'Return code:' RETURN-CODE
0290 END-IF
0300 END

```